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2152  
PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )  
HOANG, Khoi ) Group Art Unit: 2152  
Application No. 09/892,017 ) Examiner: Unassigned  
Filed: June 25, 2001 ) Attny. Docket No. 60595-300901  
For: DECREASED IDLE TIME AND ) Date: March 8, 2002  
CONSTANT BANDWIDTH DATA-ON- )  
DEMAND BROADCAST DELIVERY )  
MATRICES )

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on March 8, 2002.

Signed:

Jamie L. Hughes

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.56 AND 1.97

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MAR 25 2002

Technology Center 2100

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, were cited in an International Search Report in a corresponding international application. A copy of the International Search Report is attached for the Examiner's review. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. Applicant respectfully requests that the Examiner consider these references and acknowledge such consideration by initialing the attached PTO Form 1449 at the appropriate locations.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Attorney Docket No. 60595-300901

This Information Disclosure Statement is believed to be filed within three months of the receipt of the International Search Report. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. In the event it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 02-3964 (Order No 60595-300901).

Respectfully submitted,  
Oppenheimer Wolff & Donnelly LLP



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Form 1449 (Modified)

Information Disclosure  
Statement By Applicant

(Use Several Sheets if Necessary)

Docket No.  
60595-300901  
Applicant:  
Hoang, Khoi  
Filing Date  
June 25, 2001Application No.:  
09/892,017  
Group  
2152

## U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date    | Patentee            | Class | Sub-class | Filing Date |
|------------------|-----|------------|---------|---------------------|-------|-----------|-------------|
| <i>JK</i>        | A   | 5,654,746  | 8-5-97  | McMullan Jr. et al. |       |           | 12-1-94     |
| <i>JK</i>        | B   | 5,604,528  | 2-18-97 | Edwards et al.      |       |           | 5-9-94      |
| <i>JK</i>        | C   | 5,978,649  | 11-2-99 | Khan                |       |           | 12-27-96    |
| <i>JK</i>        | D   | 6,029,046  | 4-22-00 | Khan et al.         |       |           | 12-1-95     |

## Other Documents

| Examiner Initial | No.          | Author, Title, Date, Place (e.g. Journal) of Publication |
|------------------|--------------|--|
|                  | E            |  |
|                  | F            |  |
| Examiner         | <i>Hoang</i> | Date Considered <i>5/11/04</i>                           |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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